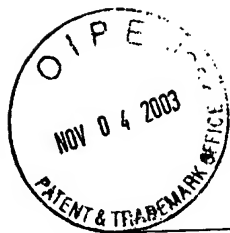


11-05-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket # 22650-RA

In re Application of: Thomas, Ralph M.
Filed: August 4, 2003
Serial No. 10/633,837
For: **Vehicle**

Mail Stop - IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures § 609, the references listed on the attached form PTO/SB/08A are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

If for any reason the Examiner considers this disclosure not to comply with the above-referenced requirements, it is respectfully requested that the undersigned be contacted so that any deficiencies can be remedied.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information, as defined in 37 C.F.R. § 1.56(a), exists.

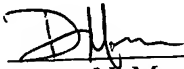
Some of the documents may have markings thereon. No significance is meant to be attached to any such markings.

These documents are not necessarily analogous art.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08A with initials or other appropriate marks.

Respectfully submitted,

Date: November 4, 2003


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Registration Number 53,352

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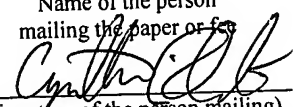
CERTIFICATE OF MAILING

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11-4-03

(Date)

Cynthia Pilato
Name of the person
mailing the paper or fee


(Signature of the person mailing)



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of

2

Complete if Known

Application Number	10/633,837
Filing Date	08-04-2003
First Named Inventor	Thomas, Ralph M.
Art Unit	
Examiner Name	
Attorney Docket Number	22650-RA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6571899B2	06-03-2003	Simons	ALL
		US- 2003/0094072A1	05-22-2003	Chen	ALL
		US- 6557657B2	05-06-2003	Persson	ALL
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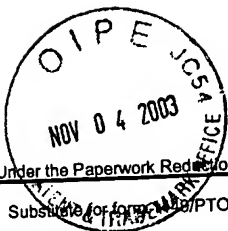
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Sheet 2 of 2

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Filing Date	08-04-2003
First Named Inventor	Thomas, Ralph M.
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Examiner Name	
Attorney Docket Number	22650-RA

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5894903	04-20-1999	Hieble	ALL
		US- 5873428	02-23-1999	Ohshita et al.	ALL
		US- 5788007	08-04-1998	Miekka	ALL
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		US- 4397369	08-09-1983	Read	ALL
		US- 4346777	08-31-1982	Restelli	ALL
		US- 3631936	01-04-1972	Schweser	ALL

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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